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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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10/618,171

07/10/2003

Alfred I-Tsung Pan

10006771-3

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02/04/2009

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INTELLECTUAL PROPERTY ADMINISTRATION  
FORT COLLINS, CO 80527-2400

EXAMINER

MAPLES, JOHN S

ART UNIT

PAPER NUMBER

1795

NOTIFICATION DATE

DELIVERY MODE

02/04/2009

ELECTRONIC

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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| 10618171                        | 7/10/2003   | PAN, ALFRED I-TSUNG                               | 10006771-3          |

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**EXAMINER**

John S.. Maples

| ART UNIT | PAPER |
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| 1795 | 20090201 |
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DATE MAILED:

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**Commissioner for Patents**

The reply filed on 23 October 2008 is not fully responsive to the prior Office Action because of the following omissions or matters: applicant has stated at the top of page 8 in the recent reply that the newly added subject matter to claim 12 finds support in the present specification at page 6, lines 25-29. This is incorrect. The subject matter at page 6, lines 25-29 concerns space between different fuel cells that is filled with water and not a channel between a first flexible circuit and a second flexible circuit containing deionized water as claim 12 recites. It is questioned where support for the new subject matter in claim 12 is found in the present specification? It is also unclear from the newly added language in claim 12 what element(s) contain the deionized water? Clarification of the claimed subject matter is required. See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. **EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John S. Maples whose telephone number is 571-272-1287. The examiner can normally be reached on Monday-Friday from 8:00 to 4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick Ryan, can be reached on 571-272-1292. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JSM/2-1-2009

/John S. Maples/  
John S. Maples  
Primary Examiner  
Art Unit: 1795